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PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 501558.20018

First Inventor Naoki KATAYAMA

Title INK CARTRIDGE AND INK JET RECORDING APPARATUS

Express Mail Label No. EV 374 587 414 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 28]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 3]

5. Oath or Declaration [Total Pages 3]

- a. Newly executed (original or copy)

- b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Patent Application
Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. Computer Readable Form (CRF)

- b. Specification Sequence Listing on:

- i. CD-ROM or CD-R (2 copies); or

- i i. paper

- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement Power of
(when there is an assignee) Attorney

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.

17. Other: Check for \$810.00.....

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No.: _____ / _____

Prior application information: Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 026418
(Insert Customer No. or Attach bar code label here) or Correspondence address below

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Address	Reed Smith LLP 599 Lexington Avenue				
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Name (Print/Type)	Eugene LeDonne		Registration No. (Attorney/Agent)	35,930	
Signature			Date	April 12, 2004	

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 810.00)

Complete if Known

Application Number	Unknown
Filing Date	April 12, 2004
First Named Inventor	Naoki KATAYAMA
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	501558.20018

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																											
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 50-1529 Deposit Account Name: REED SMITH LLP				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Fee Code (\$)</td><td>Fee Code (\$)</td><td>Fee Code (\$)</td><td>Fee Description</td></tr> <tr><td>1051 130</td><td>2051 65</td><td>2051 65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052 50</td><td>2052 25</td><td>2052 25</td><td>Surcharge - late provisional filing fee or cover sheet</td></tr> <tr><td>1053 130</td><td>1053 130</td><td>1053 130</td><td>Non-English specification</td></tr> <tr><td>1812 2,520</td><td>1812 2,520</td><td>1812 2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td></tr> <tr><td>1804 920*</td><td>1804 920*</td><td>1804 920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805 1,840*</td><td>1805 1,840*</td><td>1805 1,840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251 110</td><td>2251 55</td><td>2251 55</td><td>Extension for reply within first month</td></tr> <tr><td>1252 420</td><td>2252 210</td><td>2252 210</td><td>Extension for reply within second month</td></tr> <tr><td>1253 950</td><td>2253 475</td><td>2253 475</td><td>Extension for reply within third month</td></tr> <tr><td>1254 1,480</td><td>2254 740</td><td>2254 740</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255 2,010</td><td>2255 1,005</td><td>2255 1,005</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401 330</td><td>2401 165</td><td>2401 165</td><td>Notice of Appeal</td></tr> <tr><td>1402 330</td><td>2402 165</td><td>2402 165</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403 290</td><td>2403 145</td><td>2403 145</td><td>Request for oral hearing</td></tr> <tr><td>1451 1,510</td><td>1451 1,510</td><td>1451 1,510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452 110</td><td>2452 55</td><td>2452 55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453 1,330</td><td>2453 665</td><td>2453 665</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501 1,330</td><td>2501 665</td><td>2501 665</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>1502 480</td><td>2502 240</td><td>2502 240</td><td>Design issue fee</td></tr> <tr><td>1503 640</td><td>2503 320</td><td>2503 320</td><td>Plant issue fee</td></tr> <tr><td>1460 130</td><td>1460 130</td><td>1460 130</td><td>Petitions to the Commissioner</td></tr> <tr><td>1807 50</td><td>1807 50</td><td>1807 50</td><td>Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>1806 180</td><td>1806 180</td><td>1806 180</td><td>Submission of Information Disclosure Stmt</td></tr> <tr><td>8021 40</td><td>8021 40</td><td>8021 40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809 770</td><td>2809 385</td><td>2809 385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td></tr> <tr><td>1810 770</td><td>2810 385</td><td>2810 385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td></tr> <tr><td>1801 770</td><td>2801 385</td><td>2801 385</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>1802 900</td><td>1802 900</td><td>1802 900</td><td>Request for expedited examination of a design application</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr><td colspan="4">*Reduced by Basic Filing Fee Paid</td></tr> <tr> <td colspan="2">SUBTOTAL (2) (\$ 0</td> <td colspan="2">SUBTOTAL (3) (\$ 40.00</td> </tr> <tr> <td colspan="4">**or number previously paid, if greater; 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Name (Print/Type)	Eugene LeDonne, Esq.			Registration No. (Attorney/Agent)	35,930	Telephone	212-521-5400																																																																																																																																								
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